

## REPORT DOCUMENTATION PAGE

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13. ABSTRACT (Maximum 200 words) The funds obtained on this grant were used to purchase equipment that has significantly enhanced our Knowledge Translation Laboratory. The following equipment was purchased and placed in the laboratory. 1. 2 HP Laserjet 4M Printers 2. 3 19" NCD Greyscale Xterminals 3. 5 15" NCD Greyscale Xterminals 4. 2 AT&T Dataport Modems 5. A Macintosh 840AV w a 20" greyscale and 16" color monitor 6. A Silicon Graphics INDY SC 2 19" Color Monitor and 80MB memory 7. A Silicon Graphics Challenge w 4 150Mhz R4400 processors, 256M memory and 4GB disk.  Item 7 was purchased by selling the old lab server and combining the resulting funds with those allocated in the grant.					
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**Final Technical Report on  
Equipment Grant F 49620-93-1-0527  
"Enhancements to the Knowledge Translation Laboratory"**

**PI: Professor Jeffrey Van Baalen  
Computer Science Department  
University of Wyoming**

The funds obtained on this grant were used to purchase equipment that has significantly enhanced our Knowledge Translation Laboratory. The following equipment was purchased and placed in the laboratory:

1. 2 HP Laserjet 4M Printers
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5. A Macintosh 840AV w a 20" greyscale and 16" color monitor
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7. A Silicon Graphics Challenge w 4 150Mhz R4400 processors, 256M memory and 4GB disk.

Item 7 was purchased by selling the old lab server and combining the resulting funds with those allocated in the grant.

The new equipment is being used to perform the research on AFOSR grant F49620-92-J-0434. It allowed us to perform much larger experiments in knowledge base translation, accelerating our efforts to test the technology that we are developing. Also, because of the additional seats in the laboratory, many more students have become involved in the effort than was possible before the laboratory enhancements. Furthermore, because of the increased CPU power available, we plan to offer knowledge base translation services to the community at large over the Internet in the near future.

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